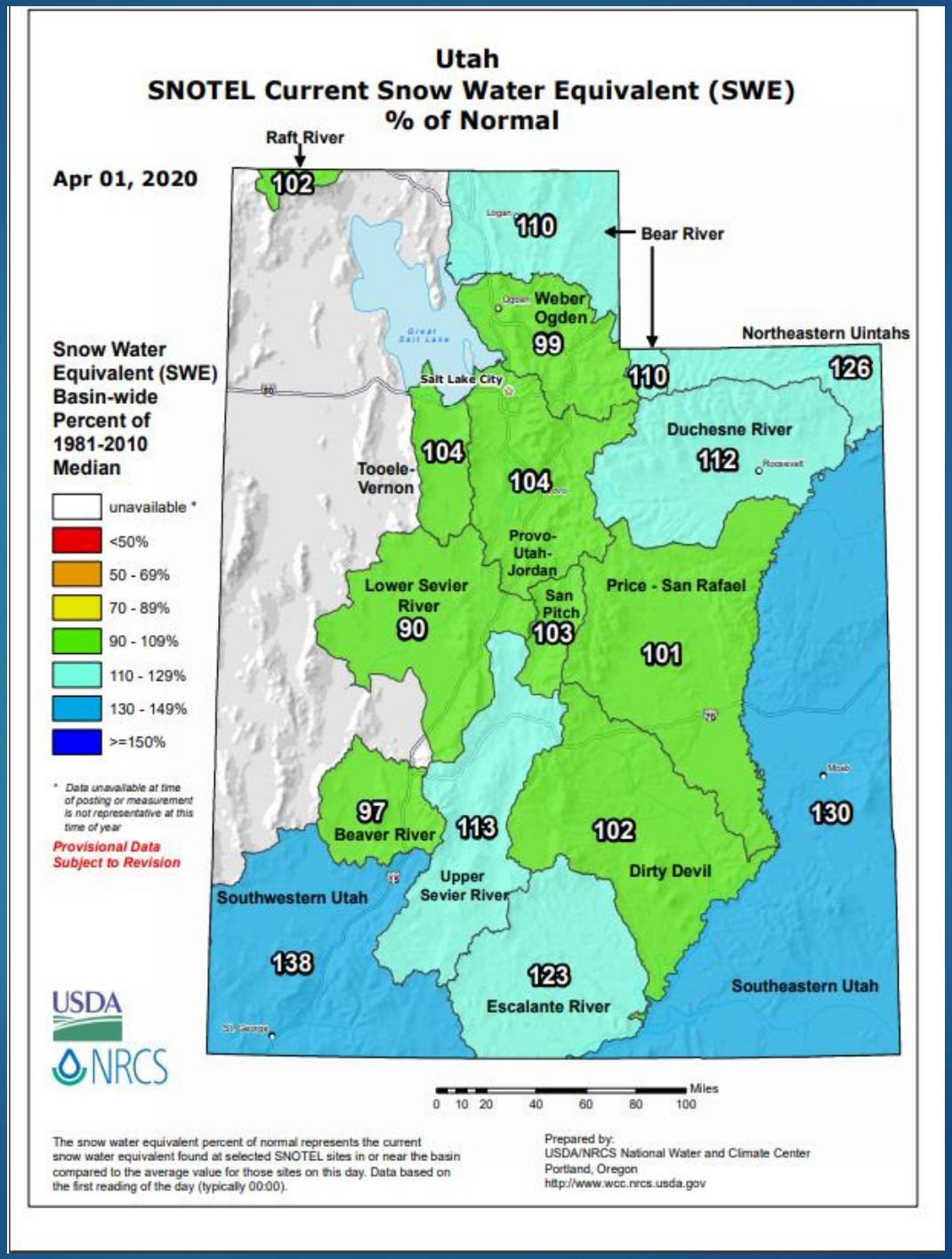
Legislative Water Development Commission
June 22, 2020

GLEN MERRILL

METEOROLOGIST/HYDROLOGY FOCAL POINT

NATIONAL WEATHER SERVICE, SLC

Water Year, Beginning Oct. 1, 2020



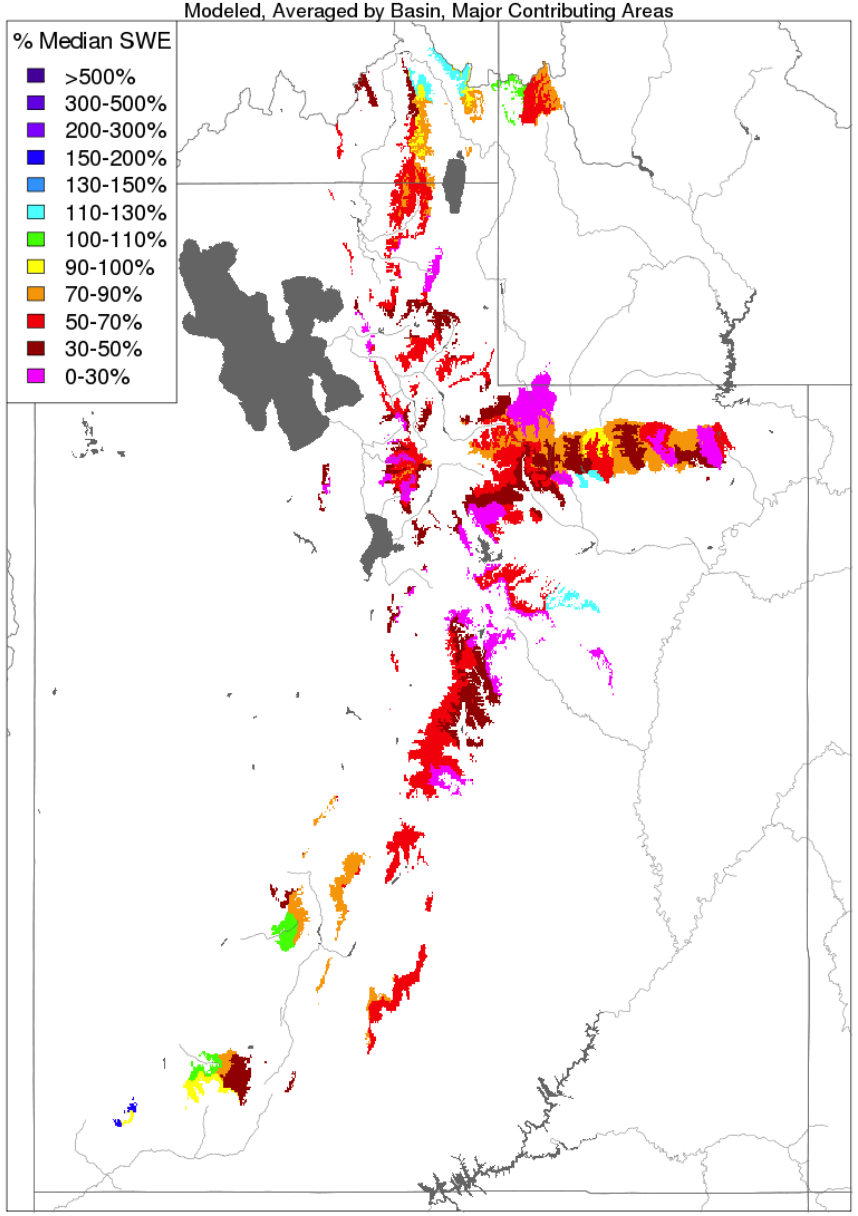
NOAA
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
U.S. DEPARTMENT OF COMMERCE
NATIONAL WEATHER SERVICE

Snow Water Equivalent

April 15, 2020 – May 15, 2020

Snow Conditions - May 15 2020

Modeled, Averaged by Basin, Major Contributing Areas

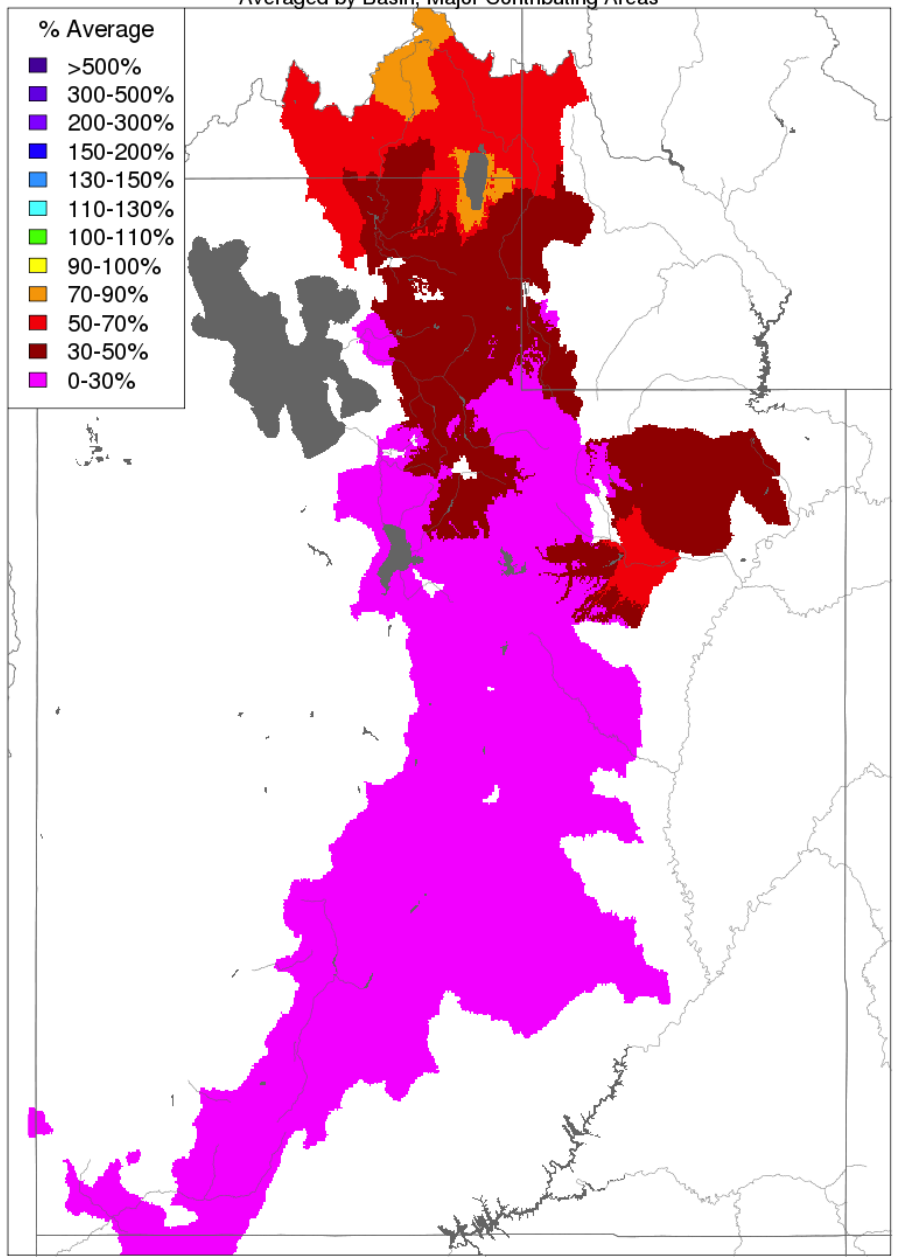


Prepared by NOAA, Colorado Basin River Forecast Center
Salt Lake City, Utah, www.cbrfc.noaa.gov

Precipitation

Monthly Precipitation - May 2020

Averaged by Basin, Major Contributing Areas

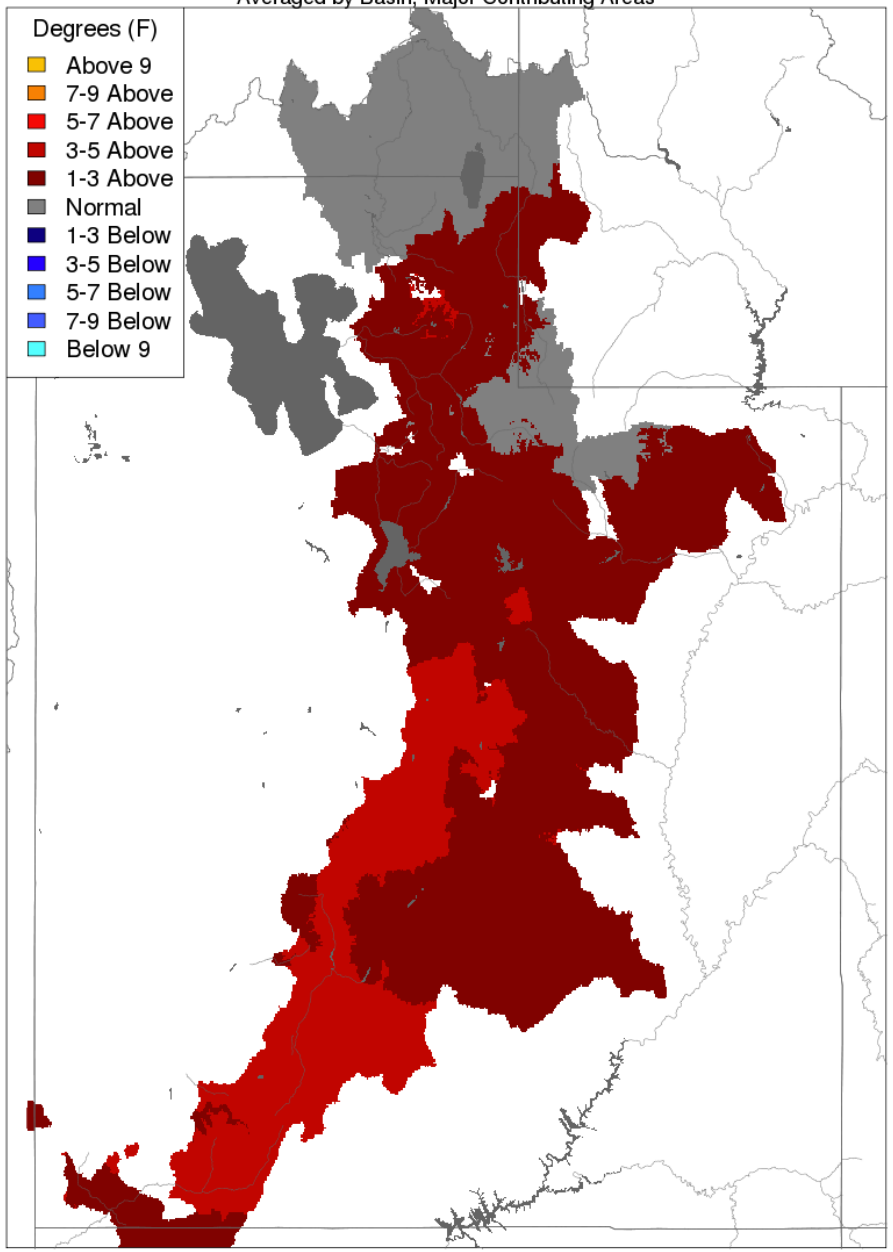


Prepared by NOAA, Colorado Basin River Forecast Center
Salt Lake City, Utah, www.cbrfc.noaa.gov

Temperature

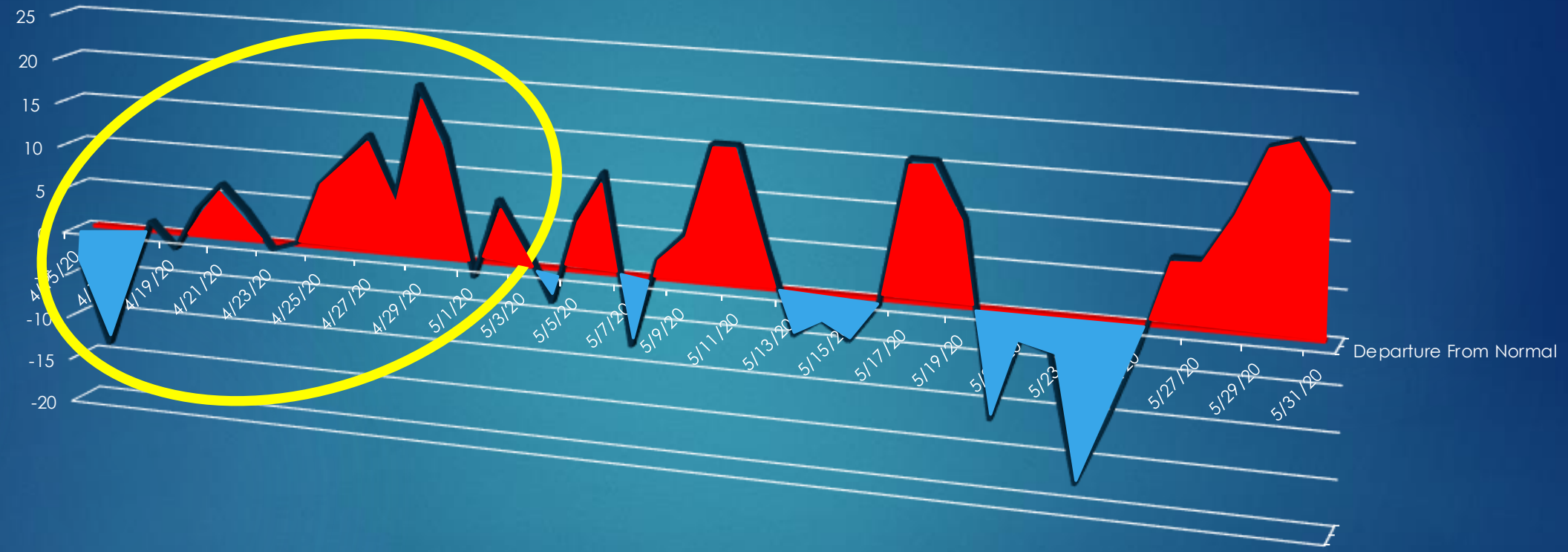
Max Temp - Monthly Deviation - May 2020

Averaged by Basin, Major Contributing Areas

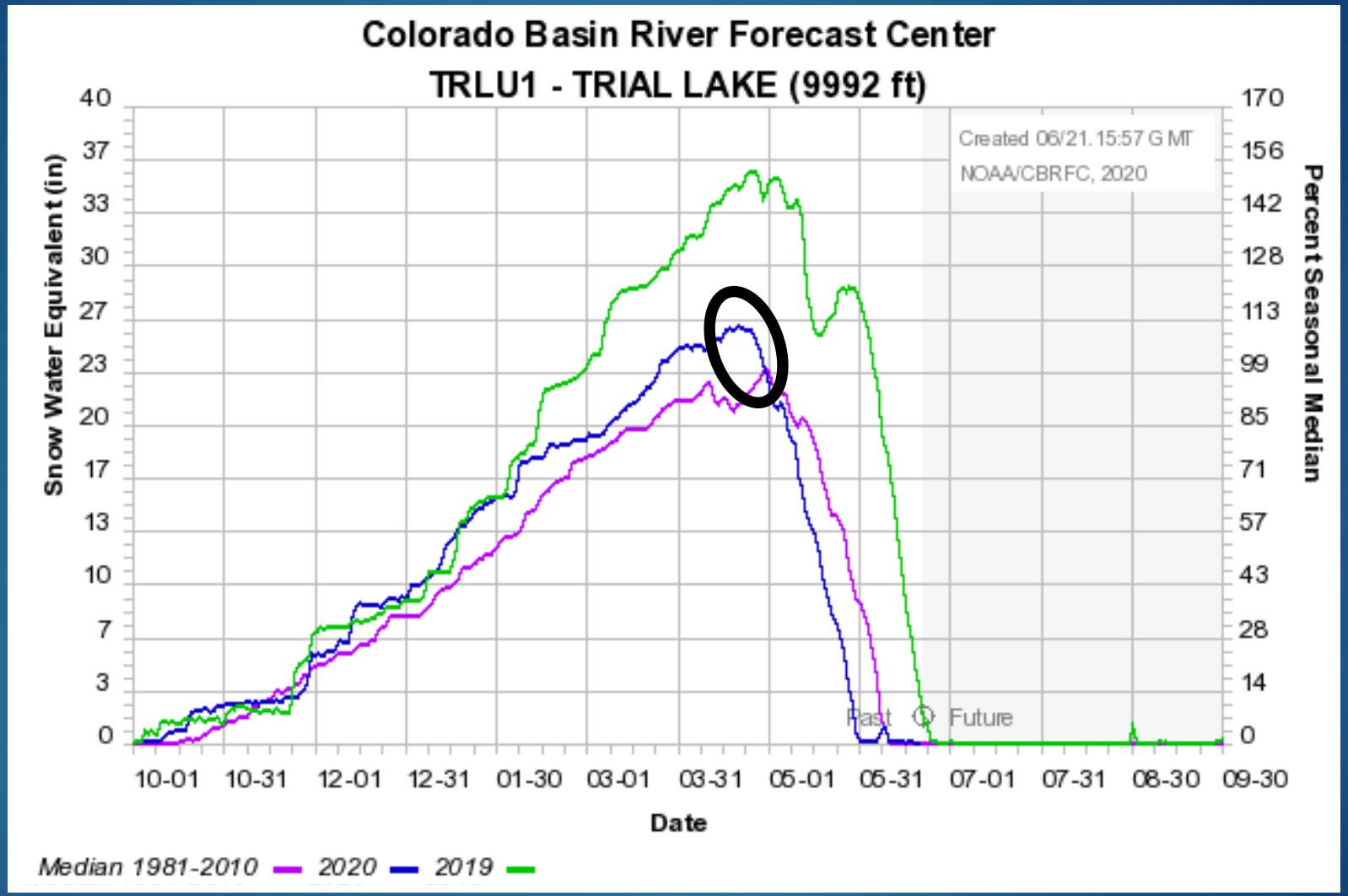


Prepared by NOAA, Colorado Basin River Forecast Center
Salt Lake City, Utah, www.cbrfc.noaa.gov

Departure From Normal (F)
April 15 – May 31 2020



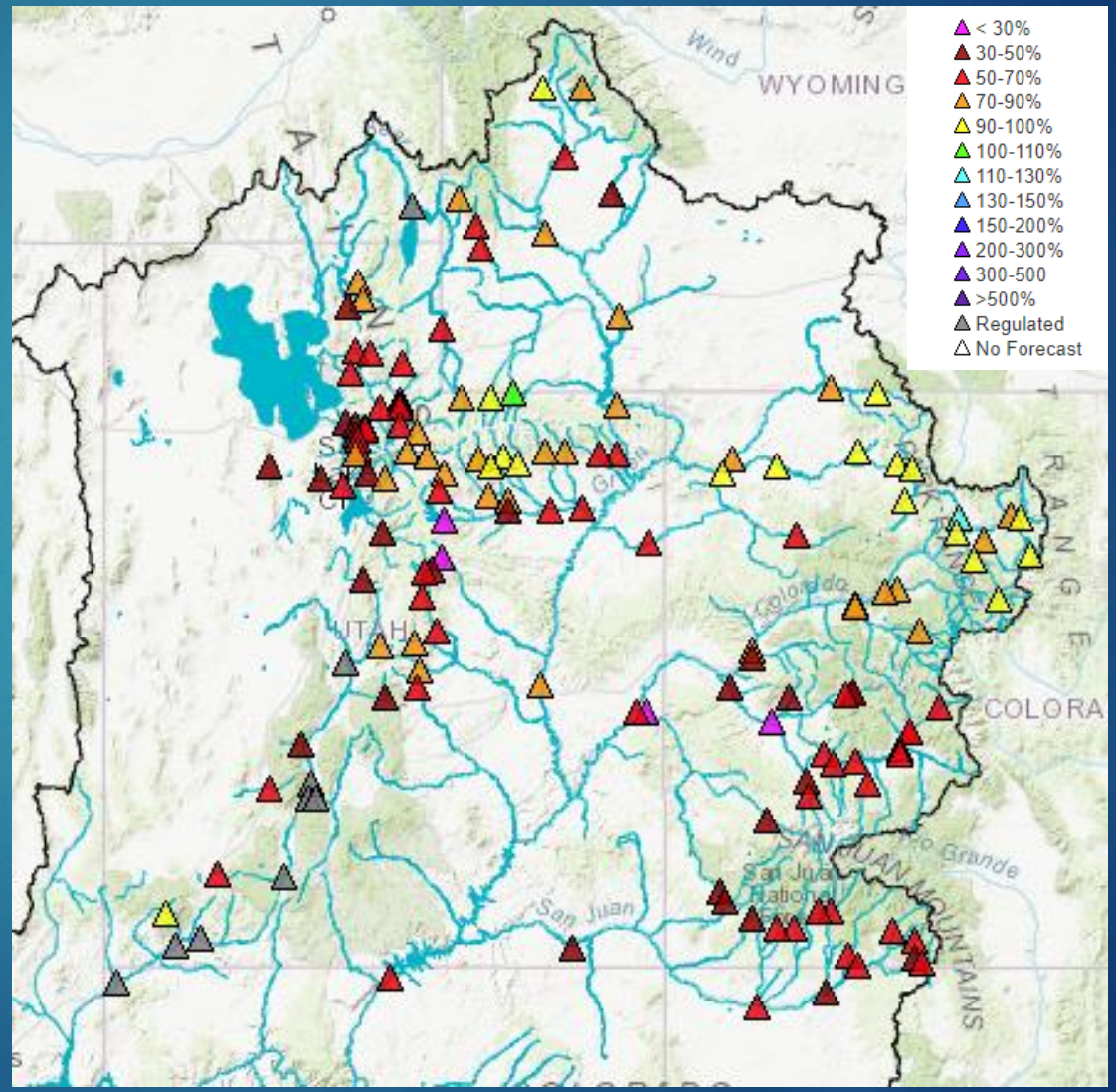
Above Normal Temperatures
Below Normal Temperatures


Colorado Basin River Forecast Center
TRLU1 - TRIAL LAKE (9992 ft)
Created 06/21.15:57 G MT
NOAA/CBRFC, 2020
Snow Water Equivalent (in)
Percent Seasonal Median
40
37
33
30
27
23
20
17
13
10
7
3
0
170
156
142
128
113
99
85
71
57
43
28
14
0
Past
Future
10-01
10-31
12-01
12-31
01-30
03-01
03-31
05-01
05-31
07-01
07-31
08-30
09-30
Date
Median 1981-2010
2020
2019

Water Supply

Based on Latest Model Guidance

- Weber River at Oakley: **79%**
- Bear at the UT/WY Stateline: **88%**
- Big Cottonwood Creek: **68%**
- Provo River near Hailstone: **80%**
- Sevier River near Kingston: **58%**
- Green River at Green River, UT: **75%**
- San Juan near Bluff: **50%**
- Lake Powell inflow: **57%**



Drought Monitor

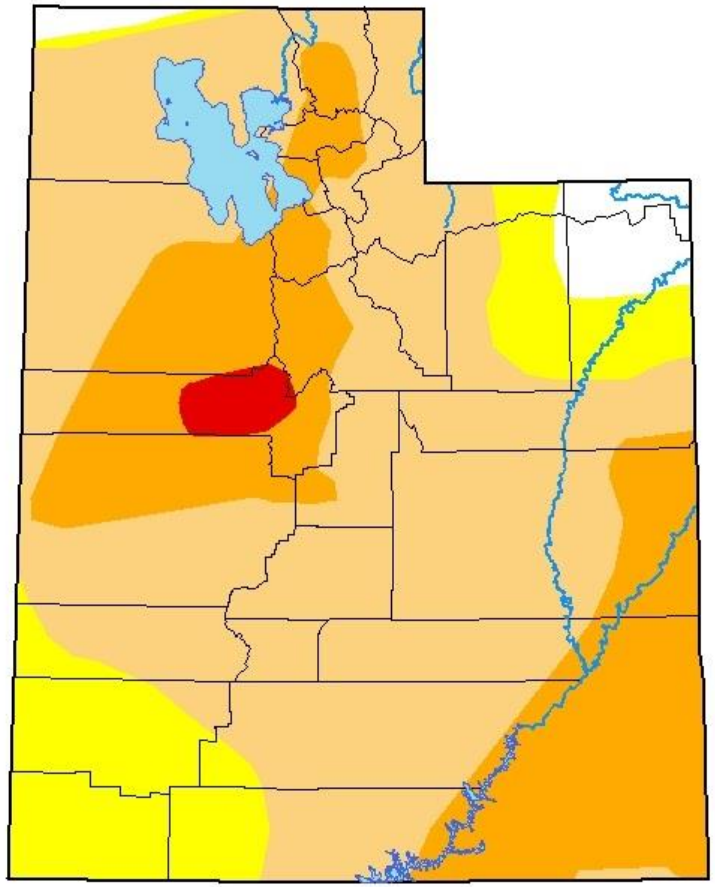
U.S. Drought Monitor

Utah

June 16, 2020

(Released Thursday, Jun. 18, 2020)

Valid 8 a.m. EDT



Intensity:

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to https://droughtmonitor.unl.edu/About.aspx

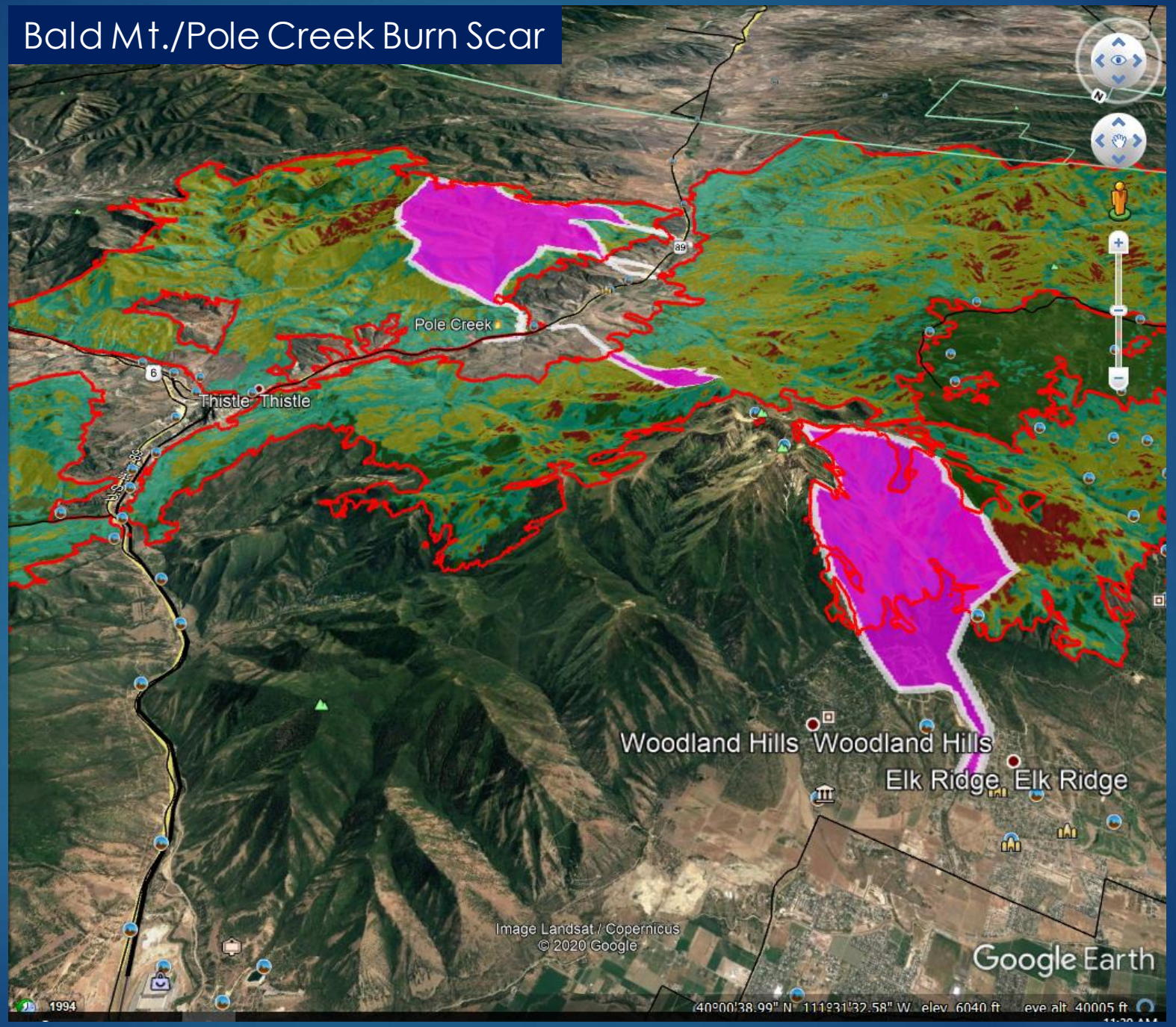
Author:

Richard Tinker
CPC/NOAA/NWS/NCEP

droughtmonitor.unl.edu

Post Wildfire- Debris Flow Threat

Bald Mt./Pole Creek Burn Scar



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